



DOCKET NO.: WYNC-0779/AM100274DIV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Chan et al.

Confirmation No.: Not yet known

Application No.: 10/734,867

Group Art Unit: Not yet known

Filing Date: December 12, 2003

Examiner: Not yet assigned

For: **PROCESS FOR THE SYNTHESIS OF DERIVATIVES OF 2,3-DIHYDRO-1,4-DIOXINO-[2,3-F] QUINOLINE**

DATE OF DEPOSIT: April 2, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Wendy A. Choi

TYPED NAME: Wendy A. Choi
REGISTRATION NO.: 36,697

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).



In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;
or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **\$180.00** as set forth in § 1.17(p).

- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

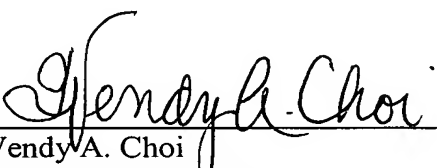
- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

- ☐ Copies of references listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ☒ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:
- ☒ Copies of references 1-17 listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. 10/145,369, filed May 14, 2002.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date: April 2, 2004


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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. WYNC-0779/ AM100274DIV	Application No. 10/734,867
	Applicant Chan et al.	
	Filing Date December 12, 2003	Group Not yet known
	Confirmation No. Not yet known	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	1	5,318,988	06/07/94	Schohe-Loop et al.	514	458
	2	5,371,094	12/06/94	Heine	514	323
	3	5,741,789	04/21/98	Hibschman et al.	514	212.02
	4	5,756,532	05/26/98	Stack et al.	514	411
	5	5,869,490	02/09/99	Stack	514	252.19
	6	5,962,465	10/05/99	Stack et al.	514	291
	7	6,458,802 B1	10/01/02	Tran et al.	514	291

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
*	8	02/072587	9/19/02	WO		

EXAMINER	DATE CONSIDERED
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* Did not receive



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	Filing Date December 12, 2003		Group Not yet known		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
*	9	Elderfield, R. C. et al., J. AM. Chem. Soc., 1946, 68, 1584-7			
*	10	Gautier, J. A. et al., Bull. Soc. Chim. Fr., 1967, 3190-5			
*	11	Godard, A. et al., J. Organomet. Chem., 1987, 336, 1-12			
*	12	Hilber, M. et al., J. Chem. Soc. Chem. Commun., 1986, 1432-1433			
*	13	Howitz, J. et al., Chem. Ber., 1905, 1260-70			
*	14	Howitz, J. et al., Chem. Ber., 1903, 456-466			
*	15	Howitz, J. et al., Chem. Ber., 1905, 38, 887-892			
*	16	Perez, V. et al., The Lancet, May 1997, 349, 1594-1597			
*	17	Torraca, K. E. et al., J. AM. Chem. Soc., 2000, 122, 12907-12908			
EXAMINER			DATE CONSIDERED		

* Did not receive